

## ABSTRACT

A system and method for setting up a control device to command the operations of an appliance. The system includes a power monitor that is associated with the appliance that includes circuitry for determining a current power state of the appliance.

- 5     The control device has a library of command code sets and includes programming for transmitting to the appliance a command code from one of the command code sets and for receiving from the power monitor a signal which indicates that the transmitted command code caused a change in the current power state of the appliance. If such a signal is received, the programming functions to select the command code set which
- 10    includes the command code to which the appliance responded by changing power states as the command code set for use in commanding the operations of the appliance.

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